



**EKURHULENI NORTH DISTRICT
COMMON EXAMINATION
JUNE 2019
GRADE 4**

MATHEMATICS

NAME OF SCHOOL:	
NAME AND SURNAME OF LEARNER:	
GRADE:	4
MARK ALLOCATION:	50 PUNTE
DURATION:	60 MINUTE
PAGES	

INSTRUCTIONS

1. Read all the instructions carefully.
2. All calculations must be shown on the question paper.
3. Write neatly and legibly with a pen.
4. The use of a calculator is not allowed.

QUESTION	1	2	3	4	5	6	7	8	9	TOTAL
POSSIBLE MARKS	6	6	10	3	4	4	7	3	7	50
LEARNERS' MARKS										
MODERATORS' MARKS										

QUESTION 1**Circle the correct answers.**

1. Complete the pattern below: (1)

3, 6, 9, _____

A. 11 B. 12 C. 13 D. 15

2. 5 multiplied by 700 = _____ (1)

A. 1 500 B. 2 500 C. 3 500 D. 4 500

3. Double 255 (1)

A. 400 B. 410 C. 500 D. 510

4. Which number will give us 600 when it is rounded off to the nearest 100? (1)

A. 522 B. 592 C. 542 D. 502

5. What is the missing number in the number sentence? (1)

$$87 - 10 = \square - 9$$

A. 68 B. 69 C. 70 D. 71

6. Complete the number sentence below. (1)

$$7 \times 8 = \underline{\quad} \times 7$$

[6]**QUESTION 2****Whole Numbers**

2.1 Write the following number in words.

- a. 4 236 = _____ (1)

2.2 Write the following numbers in descending order.

a. 9 995, 9 951, 9 915, 9 911, 9 955, 9 905

_____ (1)

2.3 Write the following number in expanded notation.

a. 9 009 = _____ (1)

2.4 Compare the following numbers. Write the correct symbol

$<$, $>$ or $=$ in each box.

a. 459 549 (1)

b. 1 298 1 289 (1)

2.5 Round off to the nearest 10

a. 3 448 \approx _____ (1)

[6]

QUESTION 3

Whole Numbers

Complete the following calculations using any method.

a. $2\,458 + 4\,329 =$ (2)

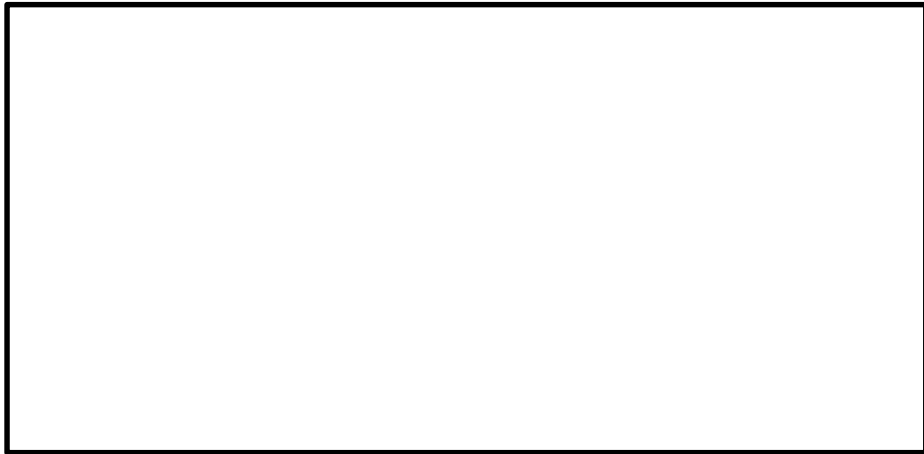
b. $9\,732 - 3\,425 =$

(2)



c. $35 \times 14 =$

(3)



d. $147 \div 7 =$

(3)

**[10]**

QUESTION 4**Whole Numbers**

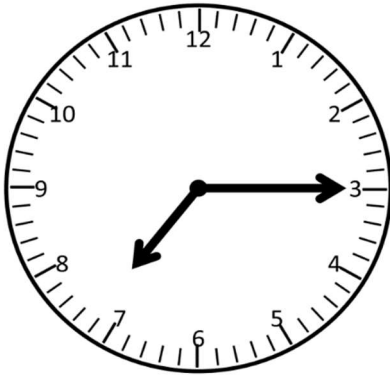
Calculate the following:

a. $\frac{5}{10} + \frac{4}{10} =$ _____ (1)

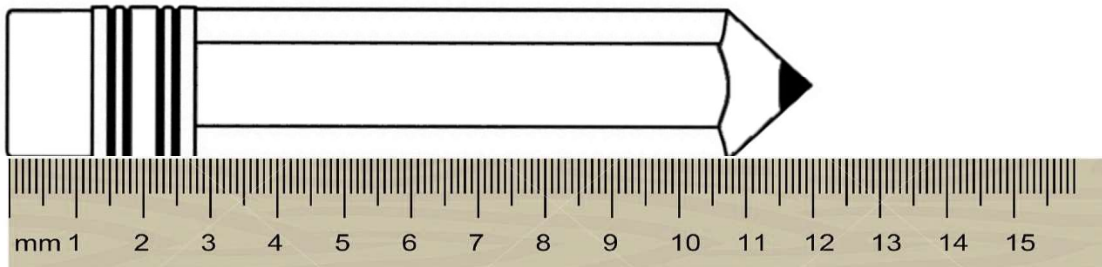
- b. Lerato's mom cut the pizza into 9 equal parts. She gave her $\frac{4}{9}$ slices and gave Siphiso $\frac{3}{9}$ slices. How many slices are left?
_____ (2)

[3]**QUESTION 5****5.1 Measurement (Time)**

Write the time shown on the clock face as 24-hour time. (1)



_____ a.m.

5.2 Length

How long is the above pencil?

(1)

5.3 Length

Convert the following:

a. $1\text{km} = \underline{\hspace{2cm}}\text{m}$

(1)

b. $3\text{cm} = \underline{\hspace{2cm}}\text{mm}$

(1)

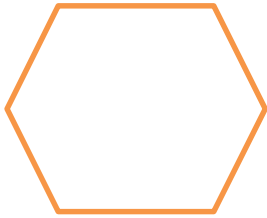
[4]

QUESTION 6

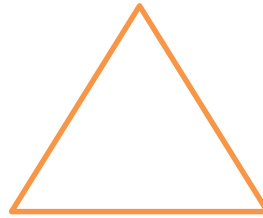
Geometry

6.1 Name the following 2-D shapes.

a.

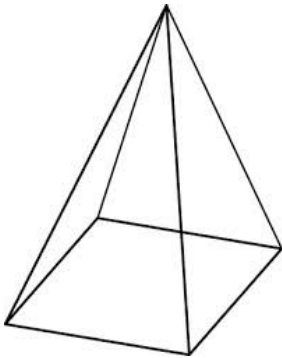


b.



(2)

6.2



a. Give the name of this 3-D object. _____

(1)

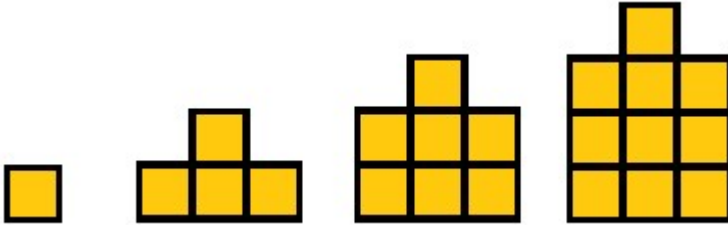
How many faces does the object have? _____

(1)

[4]

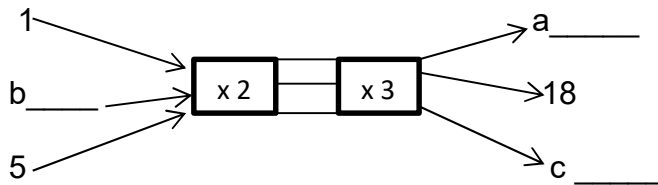
QUESTION 7**Patterns**

7.1 Draw the next pattern.



(2)

7.2 Complete the flow diagram.



(3)

7.3 Write the next number in the pattern.

1, 4, 9, 16, _____

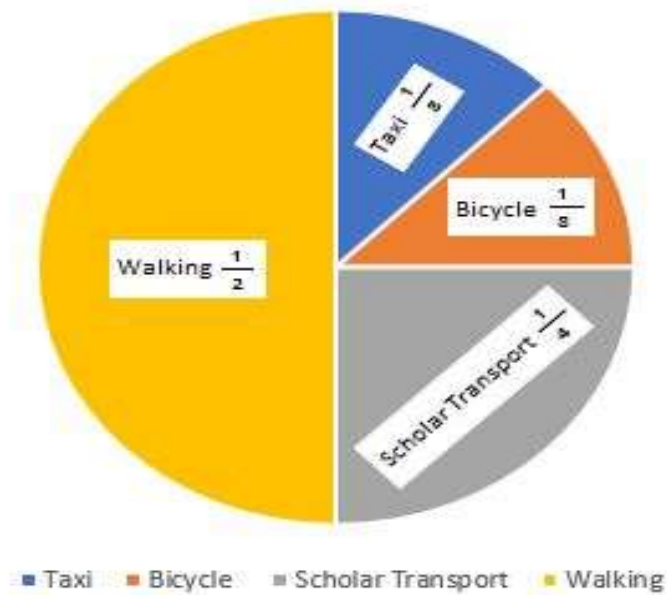
(2)

[7]

QUESTION 8

DATA HANDLING

This Pie chart shows how 24 learners get to school. Study the Pie chart and answer the questions.



- a. Which mode of transport is used by most of the learners to get to school? (1)

- b. What fraction of learners use scholar transport? (1)

- c. What fraction represent all the learners? (1)

[3]

QUESTION 9**Problem solving:****Show your calculations**

- a. Siphso must send out 9118 books to schools in different provinces. He sent 1 431 books to North West and 687 books to the Northern Cape. How many books have not been delivered yet? (3)

- b. Alston Primary has 40 grade 4 learners. The school bought 840 pens. How many pens will each learner receive? (2)

- c. Rebecca bought 6 pencils for R3 each. How much did she spend for the 6 pencils? (2)

[7]**TOTAL: 50**

